

AMENDMENTS TO THE CLAIMS

Below is the entire set of pending claims pursuant to 37 C.F.R §1.121(c)(3)(i), with mark-ups showing the changes made in the present Preliminary Amendment:

1-11. (Cancelled).

12. (Currently Amended) An organic electroluminescent display, comprising:

a plurality of parallel first display electrodes ~~of high light transmission formed in parallel,~~
located on a substantially transparent substrate;

an opaque insulating layer ~~having slots of stripe shapes, formed on~~ over the substrate and
partially exposing the first display electrodes, ~~the slots are perpendicular to the first display~~
electrodes wherein the opaque insulating layer includes a plurality of slots;

a plurality of insulating ramparts ~~of reverse tapered cross section formed,~~ located on the
display electrodes ~~at the slots, and protruding from the slots of the opaque insulating layer the~~
~~insulating ramparts including overhangs on the portion away from the substrate such that the~~
~~insulating layer is formed utilizing an anisotropic etching process so as to be in parallel to the~~
~~insulating ramparts and the first display electrodes are exposed partially;~~

an organic electroluminescent material, disposed on ~~the exposed~~ regions of the first display
electrodes; and

a plurality of second display electrodes ~~formed in parallel,~~ located on the organic
electroluminescent material, the second display electrodes being perpendicular to the first display
electrodes.

13. (Currently Amended) The organic electroluminescent display according to claim 12,
wherein ~~the angle between the substrate and each overhang is in a range of 40-80 degrees~~ the
insulating ramparts extend in overhang portions having a tapered section, a side of the tapered
section forming an angle of about 40-80 degrees with the substrate.

14. (Currently Amended) The organic electroluminescent display according to claim 12,
wherein the thickness of the insulating ramparts is in a range of about 1-5µm.

15. (Currently Amended) The organic electroluminescent display according to claim 12, wherein ~~the cross-linking at the portion of the insulating ramparts proximate to~~ is in a greater amount in a portion of the insulating ramparts in proximity to the substrate is more significant than at the portion than in a portion of the insulating ramparts further away from the substrate.

16. (New) The organic electroluminescent display according to claim 12, wherein the opaque insulating layer is made of polyimide incorporated with dark pigments.

17. (New) The organic electroluminescent display according to claim 12, wherein the opaque insulating layer has a thickness of about 1-2 μ m.

18. (New) The organic electroluminescent display according to claim 12, wherein the slots of the opaque insulating layer has a width of about 5-30 μ m.

19. (New) The organic electroluminescent display according to claim 12, wherein the insulating ramparts are made of a photoresist material.

20. (New) An organic electroluminescent display, comprising:
a first display electrode on a substantially transparent substrate;
a pattern of opaque insulating layer, disposed on the first display electrode;
a pattern of insulating ramparts, placed on the first display electrode, wherein the insulating ramparts have overhang portions overlapping the pattern of opaque insulating layer;
an organic electroluminescent material, located on the first display electrode between the insulating ramparts; and
a second display electrode, located on the organic electroluminescent material.

21. (New) The organic electroluminescent display according to claim 20, wherein the insulating ramparts extend into overhang portions having a tapered section, a side of the tapered section forming an angle of about 40-80 degrees with the substrate.

22. (New) The organic electroluminescent display according to claim 20, wherein the thickness of the insulating ramparts is in a range of about 1-5 μ m.

23. (New) The organic electroluminescent display according to claim 20, wherein cross-linking is in a greater amount in a portion of the insulating ramparts in proximity to the substrate than in a portion of the insulating ramparts further away from the substrate.

24. (New) The organic electroluminescent display according to claim 20, wherein the opaque insulating layer is made of polyimide incorporated with dark pigments.

25. (New) The organic electroluminescent display according to claim 20, wherein the opaque insulating layer has a thickness of about 1-2 μ m.

26. (New) The organic electroluminescent display according to claim 20, wherein the insulating ramparts are made of a photoresist material.